

RECEIVED
CENTRAL FAX CENTER

DEC 14 2005

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/663,726
		Filing Date	09-17-2003
		First Named Inventor	Yuichi KUBO et al.
		Group Art Unit	1725
		Examiner Name	Samuel M. Heinrich
Total Number of Pages in This Submission	12	Attorney Docket Number	740107-173

ENCLOSURES (check all that apply)				
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input type="checkbox"/> A self-addressed prepaid postcard for acknowledging receipt <input type="checkbox"/> Other Enclosure(s) (please identify below): _____		
			<input type="checkbox"/> Remarks	
			<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2478 for the above identified docket number.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	David S. Safran, Reg. No. 27,997 Roberts Mlotkowski & Hobbes P.C. 8270 Greensboro Drive Suite 850 McLean, VA 22102
Signature	
Date	December 14, 2005

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop _____, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at 571-273-8300 _____.

December 14, 2005
Date



Signature

Kathleen M. McManus
Typed or printed name

FEE TRANSMITTAL FOR FY 2005		<i>Complete if Known</i>	
<i>Patent fees are subject to annual revision.</i>		Application Number	10/663,726
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	09-17-2003
TOTAL AMOUNT OF PAYMENT		First Named Inventor	Yuichi KUBO et al.
(S)120.00		Examiner Name	Samuel M. Heinrich
		Art Unit	1725
		Attorney Docket No.	740107-173

RECEIVED
CENTRAL FAX CENTER

DEC 14 2005

METHOD OF PAYMENT (check all that apply)																																							
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None																																							
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 50-2478(740107-173)																																							
Deposit Account Name: Roberts Mlotkowski & Hobbes P.C.																																							
The Commissioner is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.																																							
FEES CALCULATION																																							
1. BASIC FILING FEE <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th colspan="2">Fee Description</th> <th></th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee (\$)</th> <th>Fee (\$)</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>2001</td> <td>150</td> <td>Utility filing fee</td> <td><input type="text"/></td> </tr> <tr> <td>1002</td> <td>2002</td> <td>100</td> <td>Design filing fee</td> <td><input type="text"/></td> </tr> <tr> <td>1003</td> <td>2003</td> <td>100</td> <td>Plant filing fee</td> <td><input type="text"/></td> </tr> <tr> <td>1004</td> <td>2004</td> <td>150</td> <td>Reissue filing fee</td> <td><input type="text"/></td> </tr> <tr> <td>1005</td> <td>2005</td> <td>100</td> <td>Provisional filing fee</td> <td><input type="text"/></td> </tr> </tbody> </table>					Large Entity	Small Entity	Fee Description			Fee Code (\$)	Fee Code (\$)	Fee (\$)	Fee (\$)	Fee Paid	1001	2001	150	Utility filing fee	<input type="text"/>	1002	2002	100	Design filing fee	<input type="text"/>	1003	2003	100	Plant filing fee	<input type="text"/>	1004	2004	150	Reissue filing fee	<input type="text"/>	1005	2005	100	Provisional filing fee	<input type="text"/>
Large Entity	Small Entity	Fee Description																																					
Fee Code (\$)	Fee Code (\$)	Fee (\$)	Fee (\$)	Fee Paid																																			
1001	2001	150	Utility filing fee	<input type="text"/>																																			
1002	2002	100	Design filing fee	<input type="text"/>																																			
1003	2003	100	Plant filing fee	<input type="text"/>																																			
1004	2004	150	Reissue filing fee	<input type="text"/>																																			
1005	2005	100	Provisional filing fee	<input type="text"/>																																			
SUBTOTAL (1) (S) 0																																							

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE																																							
Fee from below																																							
Total Claims	15	-20** =	0	<input checked="" type="checkbox"/> X <input type="text"/> = 0																																			
Independent Claims	1	-3** =	0	<input checked="" type="checkbox"/> X <input type="text"/> = 0																																			
Multiple Dependent				<input checked="" type="checkbox"/> X <input type="text"/> = 0																																			
<table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th colspan="2">Fee Description</th> <th></th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee (\$)</th> <th>Fee (\$)</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>2202</td> <td>25</td> <td>Claims in excess of 20</td> <td><input type="text"/></td> </tr> <tr> <td>1201</td> <td>2201</td> <td>100</td> <td>Independent claims in excess of 3</td> <td><input type="text"/></td> </tr> <tr> <td>1203</td> <td>2203</td> <td>180</td> <td>Multiple dependent claim, if not paid</td> <td><input type="text"/></td> </tr> <tr> <td>1204</td> <td>2204</td> <td>100</td> <td>** Reissue independent claims over original patent</td> <td><input type="text"/></td> </tr> <tr> <td>1205</td> <td>2205</td> <td>25</td> <td>** Reissue claims in excess of 20 and over original patent</td> <td><input type="text"/></td> </tr> </tbody> </table>					Large Entity	Small Entity	Fee Description			Fee Code (\$)	Fee Code (\$)	Fee (\$)	Fee (\$)	Fee Paid	1202	2202	25	Claims in excess of 20	<input type="text"/>	1201	2201	100	Independent claims in excess of 3	<input type="text"/>	1203	2203	180	Multiple dependent claim, if not paid	<input type="text"/>	1204	2204	100	** Reissue independent claims over original patent	<input type="text"/>	1205	2205	25	** Reissue claims in excess of 20 and over original patent	<input type="text"/>
Large Entity	Small Entity	Fee Description																																					
Fee Code (\$)	Fee Code (\$)	Fee (\$)	Fee (\$)	Fee Paid																																			
1202	2202	25	Claims in excess of 20	<input type="text"/>																																			
1201	2201	100	Independent claims in excess of 3	<input type="text"/>																																			
1203	2203	180	Multiple dependent claim, if not paid	<input type="text"/>																																			
1204	2204	100	** Reissue independent claims over original patent	<input type="text"/>																																			
1205	2205	25	** Reissue claims in excess of 20 and over original patent	<input type="text"/>																																			
SUBTOTAL (2) (S) 0																																							

**or number previously paid, if greater. For Reissues, see above

FEES CALCULATION (continued)																																																																																																																																																																				
3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th colspan="2">Fee Description</th> <th></th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee (\$)</th> <th>Fee (\$)</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>2051</td> <td>130</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> </tr> <tr> <td>1052</td> <td>2052</td> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> </tr> <tr> <td>1053</td> <td>1053</td> <td>130</td> <td>130</td> <td>Non-English specification</td> </tr> <tr> <td>1812</td> <td>1812</td> <td>2,520</td> <td>2,520</td> <td>For filing a request for <i>ex parte</i> reexamination</td> </tr> <tr> <td>1804</td> <td>1804</td> <td>920*</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> </tr> <tr> <td>1805</td> <td>1805</td> <td>1,840*</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> </tr> <tr> <td>1251</td> <td>2251</td> <td>120</td> <td>60</td> <td>Extension for reply within first month</td> </tr> <tr> <td>1252</td> <td>2252</td> <td>450</td> <td>225</td> <td>Extension for reply within second month</td> </tr> <tr> <td>1253</td> <td>2253</td> <td>1,020</td> <td>510</td> <td>Extension for reply within third month</td> </tr> <tr> <td>1254</td> <td>2254</td> <td>1,590</td> <td>795</td> <td>Extension for reply within fourth month</td> </tr> <tr> <td>1255</td> <td>2255</td> <td>2,160</td> <td>1,080</td> <td>Extension for reply within fifth month</td> </tr> <tr> <td>1401</td> <td>2401</td> <td>500</td> <td>250</td> <td>Notice of Appeal</td> </tr> <tr> <td>1402</td> <td>2402</td> <td>500</td> <td>250</td> <td>Filing a brief in support of an appeal</td> </tr> <tr> <td>1403</td> <td>2403</td> <td>1,000</td> <td>500</td> <td>Request for oral hearing</td> </tr> <tr> <td>1451</td> <td>1451</td> <td>1,510</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> </tr> <tr> <td>1452</td> <td>2452</td> <td>500</td> <td>250</td> <td>Petition to revive - unavoidable</td> </tr> <tr> <td>1453</td> <td>2453</td> <td>1,500</td> <td>750</td> <td>Petition to revive - unintentional</td> </tr> <tr> <td>1501</td> <td>2501</td> <td>1,400</td> <td>700</td> <td>Utility issue fee (or reissue)</td> </tr> <tr> <td>1502</td> <td>2502</td> <td>800</td> <td>400</td> <td>Design issue fee</td> </tr> <tr> <td>1503</td> <td>2503</td> <td>1,100</td> <td>550</td> <td>Plant issue fee</td> </tr> <tr> <td>1460</td> <td>1460</td> <td>130</td> <td>130</td> <td>Petitions to the Commissioner</td> </tr> <tr> <td>1807</td> <td>1807</td> <td>50</td> <td>50</td> <td>Processing fee under 37 CFR 1.17(q)</td> </tr> <tr> <td>1806</td> <td>1806</td> <td>180</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> </tr> <tr> <td>8021</td> <td>8021</td> <td>40</td> <td>40</td> <td>Recording each patent assignment per property (lines number of properties)</td> </tr> <tr> <td>1809</td> <td>2809</td> <td>790</td> <td>395</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> </tr> <tr> <td>1810</td> <td>2810</td> <td>790</td> <td>395</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> </tr> <tr> <td>1801</td> <td>2801</td> <td>790</td> <td>395</td> <td>Request for Continued Examination (RCE)</td> </tr> <tr> <td>1802</td> <td>1802</td> <td>900</td> <td>900</td> <td>Request for expedited examination of a design application</td> </tr> <tr> <td colspan="5" style="text-align: center;">Other fee (specify) _____</td> </tr> <tr> <td colspan="5" style="text-align: center;">*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (S) 120.00</td> </tr> </tbody></table>					Large Entity	Small Entity	Fee Description			Fee Code (\$)	Fee Code (\$)	Fee (\$)	Fee (\$)	Fee Paid	1051	2051	130	65	Surcharge - late filing fee or oath	1052	2052	50	25	Surcharge - late provisional filing fee or cover sheet	1053	1053	130	130	Non-English specification	1812	1812	2,520	2,520	For filing a request for <i>ex parte</i> reexamination	1804	1804	920*	920*	Requesting publication of SIR prior to Examiner action	1805	1805	1,840*	1,840*	Requesting publication of SIR after Examiner action	1251	2251	120	60	Extension for reply within first month	1252	2252	450	225	Extension for reply within second month	1253	2253	1,020	510	Extension for reply within third month	1254	2254	1,590	795	Extension for reply within fourth month	1255	2255	2,160	1,080	Extension for reply within fifth month	1401	2401	500	250	Notice of Appeal	1402	2402	500	250	Filing a brief in support of an appeal	1403	2403	1,000	500	Request for oral hearing	1451	1451	1,510	1,510	Petition to institute a public use proceeding	1452	2452	500	250	Petition to revive - unavoidable	1453	2453	1,500	750	Petition to revive - unintentional	1501	2501	1,400	700	Utility issue fee (or reissue)	1502	2502	800	400	Design issue fee	1503	2503	1,100	550	Plant issue fee	1460	1460	130	130	Petitions to the Commissioner	1807	1807	50	50	Processing fee under 37 CFR 1.17(q)	1806	1806	180	180	Submission of Information Disclosure Stmt	8021	8021	40	40	Recording each patent assignment per property (lines number of properties)	1809	2809	790	395	Filing a submission after final rejection (37 CFR 1.129(a))	1810	2810	790	395	For each additional invention to be examined (37 CFR 1.129(b))	1801	2801	790	395	Request for Continued Examination (RCE)	1802	1802	900	900	Request for expedited examination of a design application	Other fee (specify) _____					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (S) 120.00				
Large Entity	Small Entity	Fee Description																																																																																																																																																																		
Fee Code (\$)	Fee Code (\$)	Fee (\$)	Fee (\$)	Fee Paid																																																																																																																																																																
1051	2051	130	65	Surcharge - late filing fee or oath																																																																																																																																																																
1052	2052	50	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																
1053	1053	130	130	Non-English specification																																																																																																																																																																
1812	1812	2,520	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																
1804	1804	920*	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																
1805	1805	1,840*	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																
1251	2251	120	60	Extension for reply within first month																																																																																																																																																																
1252	2252	450	225	Extension for reply within second month																																																																																																																																																																
1253	2253	1,020	510	Extension for reply within third month																																																																																																																																																																
1254	2254	1,590	795	Extension for reply within fourth month																																																																																																																																																																
1255	2255	2,160	1,080	Extension for reply within fifth month																																																																																																																																																																
1401	2401	500	250	Notice of Appeal																																																																																																																																																																
1402	2402	500	250	Filing a brief in support of an appeal																																																																																																																																																																
1403	2403	1,000	500	Request for oral hearing																																																																																																																																																																
1451	1451	1,510	1,510	Petition to institute a public use proceeding																																																																																																																																																																
1452	2452	500	250	Petition to revive - unavoidable																																																																																																																																																																
1453	2453	1,500	750	Petition to revive - unintentional																																																																																																																																																																
1501	2501	1,400	700	Utility issue fee (or reissue)																																																																																																																																																																
1502	2502	800	400	Design issue fee																																																																																																																																																																
1503	2503	1,100	550	Plant issue fee																																																																																																																																																																
1460	1460	130	130	Petitions to the Commissioner																																																																																																																																																																
1807	1807	50	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																
1806	1806	180	180	Submission of Information Disclosure Stmt																																																																																																																																																																
8021	8021	40	40	Recording each patent assignment per property (lines number of properties)																																																																																																																																																																
1809	2809	790	395	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																
1810	2810	790	395	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																
1801	2801	790	395	Request for Continued Examination (RCE)																																																																																																																																																																
1802	1802	900	900	Request for expedited examination of a design application																																																																																																																																																																
Other fee (specify) _____																																																																																																																																																																				
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (S) 120.00																																																																																																																																																																				

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

- deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop _____, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450
- transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at 571-273-8300

December 14, 2005

Date

Kathleen M. McManus
Signature
Kathleen M. McManus

Typed or printed name

SUBMITTED BY					
Name (Print/Type)		Registration No. (Attorney/Agent)		Complete (if applicable)	
David S. Saffan		27,997		703-584-3270-	
Signature				Date December 14, 2005	

SEND TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450